



United States Department of
Agriculture

National Agricultural
Statistics Service

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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 19 August 8, 2005

OHIO CROP WEATHER HIGHLIGHTS

The average temperature for the State was 76.8 degrees, 4.8 degrees above normal for the week ending Sunday, August 7, 2005. Precipitation averaged 0.52 inches, 0.38 inches below normal. There were 151 modified growing degree days during the week, which is the normal degree days for this week.

Reporters rated 6.4 days suitable for fieldwork during the seven-day period ending Friday, August 5, 2005. Days suitable for field work were up 1.4 days from last week but, 1.9 days below last year. Compared to the 2000-2004 average, the current week is down 1.3 days. Topsoil moisture was rated 19 percent very short, 39 percent short, 40 percent adequate, and 2 percent surplus.

Days Suitable

	Current week	Previous week	Since 1 st week of April
2005	6.4	5.0	89.3
2004	4.3	5.2	67.4
2000-2004 Average	5.1	5.3	70.6

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	19	39	40	2
Last Week	8	30	57	5
Same Week Last Year	2	17	74	7
2000-2004 Average	12	21	58	9

CROP PROGRESS AND FIELD ACTIVITIES WEEK ENDING SUNDAY, AUGUST 7, 2005

Reporters estimate that 99 percent of **soybeans** are blooming, which is more than 7 days ahead of last year and 13 days ahead of the five-year average. Soybeans setting pods are at 80 percent, 4 days ahead of last year, and 10 days ahead of the five-year average. Respondents estimate that 98 percent of the **corn** is silked, which is 1 day ahead of last year, and 8 days ahead of the five-year average. Corn in dough is at 32 percent, 5 days behind last year, but the same as the five-year

average. Corn is reported to be 2 percent dented which is 3 days behind last year and 1 day behind the five-year average. Respondents estimate that 99 percent of the **oats** are ripe, which is 2 days ahead of the five-year average. Eighty-eight percent of oats were reported as harvested, which is 8 days ahead of last year and the five-year average. Forty-six percent of summer **apples** are reported as harvested, which is 7 days behind last year and 6 days behind the five-year average. **Peaches** are reported as 45 percent harvested, which is 4 days behind last year and 1 day behind the five-year average. **Potatoes** are 5 percent harvested, which is 3 days behind last year and 9 days behind the five-year average.

Crop weather reporters estimate that the second **alfalfa hay** cutting is 95 percent complete; this is 14 days ahead of last year, and 11 days ahead of the five-year average. The third alfalfa hay cutting is at 27 percent, 5 days ahead of last year and 4 days ahead of the five-year average. The second cutting of **other hay** is estimated to be 77 percent complete. This is 12 days ahead of last year, and 8 days ahead the 2000-2004 average. Other hay third cutting is at 11 percent complete, which is 4 days ahead of last year, but 1 day behind the five-year average.

The previous week was hot and dry, most areas are behind in rainfall for the season. Soybean aphids are reported throughout the state, some areas reported 80 percent of the fields are infested with threshold numbers. Crop weather reporters have noted that the hot and dry conditions have been detrimental to livestock and dairy cows. Vegetable farmers are harvesting squash, cucumbers, sweet corn, peppers, tomatoes, and melons. The main activities for the week include spraying for soybean aphids and spider mites, plowing wheat stubble, baling hay and straw, brush hogging pasture fields, and the start of tilling for summer seeding and fall crops.

CROP AND LIVESTOCK CONDITION

The percentage of hay acreage rated in good-to-excellent condition is 45 percent, a decrease of 7 percentage points from last week. Thirty-seven percent of pasture conditions are rated good-to-excellent, up 1 percentage point from last week. Corn is reported at 48 percent in good-to-excellent condition, a drop of 4 percentage points from the previous week, likewise soybean conditions have dropped from 57 to 55 percent good to excellent. Livestock condition is 58 percent good to excellent, compared to 80 percent good to excellent last year.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY AUGUST 7

Crop	2005	2004	2000-2004 Avg	Previous Week	
				Ohio	U.S.
Alfalfa Hay 2 nd cutting	95	82	87	87	NA
Alfalfa Hay 3 rd cutting	27	16	22	17	NA
Apples Harvested (Summer)	46	53	56	35	NA
Corn Silked (Tasseled)	98	98	91	76	92
Corn In Dough	32	50	32	12	27
Corn Dented	2	3	2	NA	4
Oats Ripe	99	96	98	92	NA
Oats Harvested	88	63	68	51	51
Other Hay 2 nd cutting	77	61	67	62	NA
Other Hay 3 rd cutting	11	7	11	7	NA
Peaches Harvested	45	53	46	30	NA
Potatoes Harvested	5	12	15	NA	NA
Soybeans Blooming	99	93	90	96	91
Soybeans Setting Pods	80	72	57	55	55

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING AUGUST 7

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	6	13	33	39	9
Previous Week	5	11	32	41	11
Previous Year	3	10	24	43	20
HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	6	16	33	37	8
Previous Week	4	11	33	42	10
Previous Year	4	10	30	43	13
LIVESTOCK	Very Poor	Poor	Fair	Good	Excellent
Current Week	2	6	34	47	11
Previous Week	NA	NA	NA	NA	NA
Previous Year	0	1	19	61	19
OATS	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	7	33	48	11
Previous Week	1	7	29	46	17
Previous Year	1	10	31	50	8
PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	11	20	32	33	4
Previous Week	11	17	36	32	4
Previous Year	3	5	25	52	15
SOYBEANS	Very Poor	Poor	Fair	Good	Excellent
Current Week	3	10	32	41	14
Previous Week	3	10	30	45	12
Previous Year	5	10	26	43	16

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY AUGUST 7

	Temperature		Precipitation				Growing Degree Days ^{1/}			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	76.3	4.8	0.09	-0.79	12.54	-2.70	151	3	2091	137
North Central	76.4	4.9	0.43	-0.48	15.28	-0.31	154	5	2061	146
Northeast	75.4	5.0	0.69	-0.20	15.38	-0.62	147	5	1960	158
West Central	76.8	4.8	0.40	-0.55	12.65	-4.25	152	0	2143	109
Central	77.4	5.1	0.64	-0.25	13.10	-3.85	148	-5	2165	110
Central Hills	76.0	5.0	0.84	-0.06	15.01	-1.68	148	3	2058	154
Northeast Hills	75.7	4.3	0.93	0.08	14.61	-1.91	147	-2	2035	106
Southwest	77.7	4.5	0.73	-0.19	12.89	-4.92	159	1	2211	67
South Central	78.2	4.7	0.30	-0.58	13.89	-2.71	153	-6	2275	101
Southeast	77.0	4.7	0.38	-0.54	14.02	-2.73	148	-5	2148	103
STATE	76.8	4.8	0.52	-0.38	13.81	-2.72	151	0	2123	117

1/ Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe, send an email message to: **listserv@newsbox.usda.gov**
Enter the following line in the body of the message; **subscribe usda-oh-crop-weather Firstname Lastname**. Also check out
our Home Page at <http://www.nass.usda.gov/oh/>. We are currently developing and adding more to our home page each week.

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